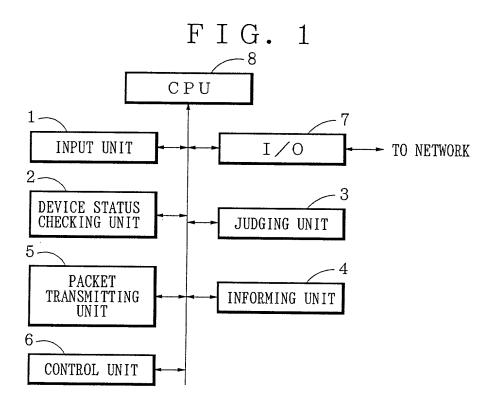
1/4



Darryl Mexic 202-293-7060 2 of 4 2/4FIG. 2 START S 1 INPUT SUSPEND DEVICE NO. #A(PB) S 2 TRANSMIT REPLYING PACKET OF DEVICE TYPE AND DEVICE STATUS -S3 STORE REPLIED DEVICE TYPE AND DEVICE STATUS S 4 ACTIVE DEVICE YES IN A DOMAIN IN SUSPEND STATE ? NOS 6 P B IS OUTPUT PORT YES FOR RELAYING A SUSPEND PACKET ? NO S 8 ALL DEVICE IN A DOMAIN IN SUSPEND STATE FULFILL NO IEEE 1394a STD YES S 7 TRANSMIT A SUSPEND PACKET TO DEVICE # A (PB) S 5--S 9 INFORM AN ACTIVE DEVICE EXISTING IN A DOMAIN IN INFORM AN OPERATOR TO CHANGE CONNECTION STATUS SUSPEND STATE **END**

Q68114

MATSUMARU

SUSPEND PACKET TRANSMITTER

Filed: January 16, 2002

THE COLUMN THE COLUMN

3/4 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 DEVICE # 6 DEVICE #6 DEVICE # 6 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 DEVICE #5 1394a-2000 P1 P2 P3 DEVICE #5 DEVICE #5 #3(P3) IN SUSPEND STATE WHITE: POWER ON GRAY: STAND-BY STATUS WHITE: POWER ON GRAY: LOW POWER WHITE: ACTIVE GRAY: SUSPEND 1394-1995 P1 P2 P3 1394-1995 P1 P2 P3 1394-1995 P1 P2 P3 DEVICE #4 DEVICE #4 DEVICE #4 3 (P 1) IN SUSPEND STATE STATE -DEVICE BODY POWER STATUS SUSPEND 5 (P 1) OR DEVICE ←1394 POWER STATUS 1394a-2000 P1 P2 P3 DEVICE #3 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 DEVICE #3 DEVICE #3 5 (P3) IN ←PORT STATUS # # # SETS DEVICE SETS DEVICE SETS DEVICE 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 1394a=2000 P1 P2 P3 1394a-2000 P1 P2 P3 DEVICE #2 DEVICE #2 DEVICE # 4 DEVICE #2 # # # DEVICE STATUS DEVICE DEVICE DEVICE 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 1394a-2000 P1 P2 P3 DEVICE # 1 DEVICE # 1 DEVICE # 1 3 A M FIG. ſщ

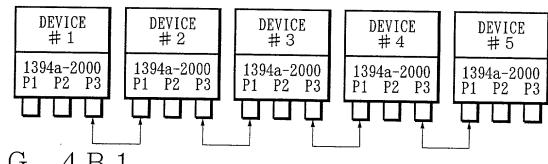
SUSPEND PACKET TRANSMITTER
Filed: January 16, 2002
Darryl Mexic 202-293-7060
3 of 4

3 of 4

Q68114 MATSUMARU SUSPEND PACKET TRANSMITTER Filed: January 16, 2002 Darryl Mexic 202-293-7060 4 of 4

4/4

FIG. 4A



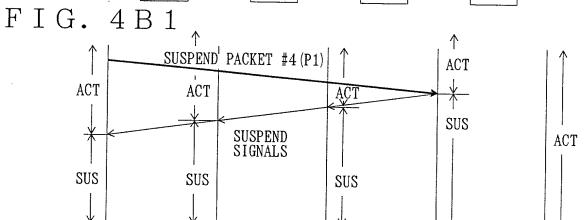


FIG. 4B2

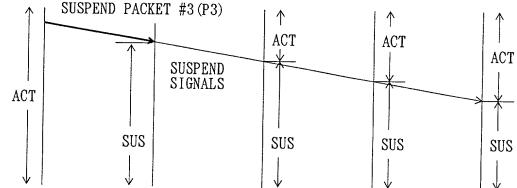


FIG. 4C

